

MUS REQ: 4/27/07



## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/583,932	Werner Arts	0034.1002

49455  
 STEIN, MCEWEN & BUI, LLP  
 1400 EYE STREET, NW  
 SUITE 300  
 WASHINGTON, DC 20005

INTERNATIONAL APPLICATION NO.
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PCT/EP04/13865

I.A. FILING DATE	PRIORITY DATE
12/06/2004	12/22/2003

CONFIRMATION NO. 7378

371 FORMALITIES LETTER



\*OC000000022659815\*

Date Mailed: 02/27/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/22/2006
- English Translation of the IA filed on 06/22/2006
- Copy of the International Search Report filed on 06/22/2006
- Preliminary Amendments filed on 06/22/2006
- Information Disclosure Statements filed on 06/22/2006
- U.S. Basic National Fees filed on 06/22/2006
- Assignment filed on 06/22/2006
- Priority Documents filed on 06/22/2006

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FEB 28 2007

Stein, McEwen &amp; Bui, LLP

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/583,932	PCT/EP04/13865	0034.1002

Please Date Stamp and return

Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371; Declaration (2 pages); Application; Preliminary Amendment; Recordation Form Cover Sheet and Assignment, Information Disclosure Statement, Form PTO-1449, Attachment 1(e), and Cited Documents (10 references); Copies of the following papers: PCT/ISA/237, PCT/RO/101, PCT/IB/301, PCT/IB/304, PCT/IB/308 (First Notice), PCT/IB/308 (Second and Supplementary Notice), PCT/ISA/222, International Publication WO 2005/064329; Credit Card Payment Form in the amount of \$490.00

APPLICANT(S): Werner ARTS and Berndt MARTENS

INTERNATION APP. NO: PCT/EP2004/013865

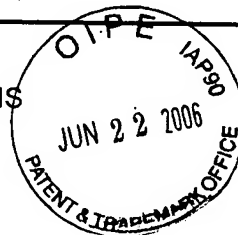
FILED: December 6, 2004

TITLE: PROCESS AND ARRANGEMENT FOR DETERMINING WATER CONTENT

FILING DATE: June 22, 2006

DOCKET NO: 0034.1002/GHS:mj

DUE DATE: June 22, 2006



4/22

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER  
0034.1002**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**INTERNATIONAL APPLICATION NO.  
PCT/EP2004/013865INTERNATIONAL FILING DATE  
December 6, 2004PRIORITY DATE CLAIMED  
December 22, 2003TITLE OF INVENTION  
PROCESS AND ARRANGEMENT FOR DETERMINING WATER CONTENTAPPLICANT(S) FOR DO/EO/US  
Werner ARTS and Berndt MARTENS

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is an express request to immediately begin national examination procedures (35 U.S.C. 371(f)).
3. ☐ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
4. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
5. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
6. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
7. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
8. ☒ An oath or declaration of the inventor (35 U.S.C. 371(c)(4)).
9. ☐ A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 10-15 below concern document(s) or information included:

10. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
11. ☒ An assignment document for recording.  
Please mail the recorded assignment document to:
  - a. ☒ the person whose signature, name & address appears at the bottom of this document.
  - b. ☐ the following:
12. ☒ A preliminary amendment.
13. ☐ A substitute specification (marked-up and clean versions).
14. ☐ A change of power of attorney and/or address letter.
15. ☒ Other items or information: Copies of the following papers:

PCT/ISA/237, PCT/RO/101, PCT/IB/301, PCT/IB/304, PCT/IB/308 (First Notice),  
PCT/IB/308 (Second and Supplementary Notice), PCT/ISA/222, International Publication  
WO 2005/064329

☒ The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees as follows:

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	11 -20=	0	x \$ 50.00	\$ 0.00
	INDEPENDENT CLAIMS	1 -3=	0	x \$ 200.00	\$ 0.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$360.00	\$ 0.00
	BASIC FILING FEE				\$ 300.00
	EXAMINATION FEE				\$ 200.00
	SEARCH FEE If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)...			\$ 0.00	\$ 400.00
	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority...			\$100.00	
	International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB...			\$400.00	
	All other situations...			\$500.00	
	Surcharge Fee for Each 50 sheets over 100 (\$250)				\$ 0.00
	Total of above Calculations =				\$900.00
	Surcharge of \$130 for furnishing the National fee or oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 mos. from the earliest claimed priority date (37 CFR 1.482(e)).				\$ 0.00
	TOTAL OF ABOVE CALCULATIONS				\$900.00
	Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (Note 37 CFR 1.9, 1.27, 1.28.)				- \$450.00
	SUBTOTAL				\$450.00
	Processing fee of \$130 for furnishing the English Translation later than [ ] 20 [ ] 30 mos. from the earliest claimed priority date (37 CFR 1.482(f)).				
	TOTAL NATIONAL FEE				\$ ---
	Fee for recording the enclosed assignment (37 CFR 1.21(h)).				+ \$ 40.00
	TOTAL FEES ENCLOSED				\$490.00

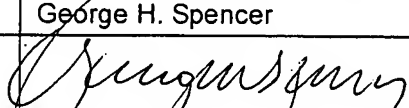
- a. ☐ A check in the amount of \$ to cover the above fees is enclosed.  
b. ☒ Credit Card Payment Form, Form PTO-2038 (attached).  
c. ☐ Please charge my Deposit Account No. 503333 in the Amount of \$ to cover the  
above fees. A duplicate copy of this sheet is enclosed.  
d. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or  
credit any overpayment to Deposit Account No. 503333. A duplicate copy of this sheet is  
enclosed.

STEIN, MCEWEN & BUI, LLP

49,455

PATENT TRADEMARK OFFICE

SUBMITTED BY: STEIN, MCEWEN & BUI, LLP

Type Name	George H. Spencer	Reg. No.	18,038
Signature		Date	June 22, 2009